

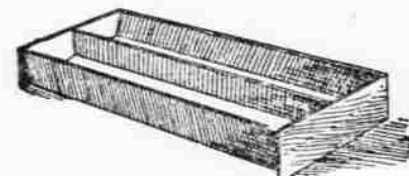
FARM & GARDEN

SOFT POULTRY FOOD.

A Simple Device Which Keeps It Clean No Matter How Greedy the Chick May Be.

When soft poultry food is thrown on the ground or even on a board, it is quickly trampled and befouled so that it is unfit to eat. Especially is this true in a wet, muddy time. To be sure, it may be placed in a shallow pan or trough, but even this does not help the matter any. What is wanted, rather, is a covered pan or trough so constructed that it will permit the poultry to obtain the food and at the same time keep them out of it with their feet.

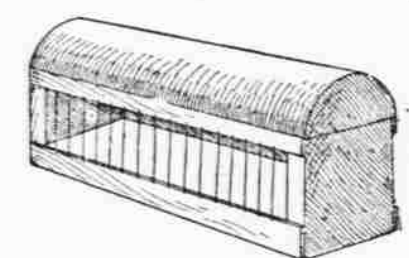
For small chicks make a double trough of tin, such as is shown in Fig.



TROUGH MADE OF TIN.

1. Have it from two feet up to any length desired, and six inches wide, each half being three inches wide and 1 1/2 inches deep, with square ends soldered on. Tin gives the best satisfaction, as it can be easily washed and kept clean.

Make a box such as is shown in Fig. 2, and set the trough inside of it. Have this box, inside, of a length and width to correspond with the size of the trough, and let it be at least a foot high at the ends. It will take some work, of course, to construct the oval roof, but by rounding the end boards, or "peaks," and taking a thin but tough piece of board of the requisite size and steaming it, and then nailing



BOX FOR THE TROUGH.

it on securely, no serious difficulties will be experienced. Have this part hinged and fastened with a hook, as is shown.

Each side should be open and fitted with wire bars placed two inches apart, each end of these wires being bent at right angles, driven through the strips of wood and clinched. To insert the food, simply raise the upper portion or roof part, the semi-rotundity of which prevents the fowls from roosting on it. Thus the poultry cannot get at the food with their feet to pollute it, and, at the same time, it is safe from any stray animals that may come along, such as cats and dogs, for which it is not intended.—Fred O. Sibley, in Ohio Farmer.

LOCATION FOR BEES.

An Orchard with Low-Spreading Trees is Claimed to Be the Ideal Place for an Apiary.

I have decided that the ideal place for an apiary is in an orchard, where there are low-spreading trees. If the queen's wings are clipped, there will be comparatively little climbing about the hives. Some prefer shade-boards; but after having tried both, for the comfort of the apiarist and that of the bees, I decidedly prefer the shade of low-spreading trees. Grapevines do tolerably well, but they do not protect the apiarist; and at the time of the year when the shade is most needed, they are sending out shoots and branches that interfere with the handling of the hives; and grapevines do require an excessive amount of trimming just at the time bees need the most attention. The colonies at our out-ward are placed in groups of three on the north side of the low-spreading bass woods. It is a great comfort as well as a pleasure to work among these bees compared with what it is in the home yard of the grapevines. Vernon Burt has his apiary in an apple orchard, and the grass is neatly kept down by sheep that are allowed to run among the hives at will. The lawn-mower does not begin to compare with them. — Colman's Rural World.

FACTS FOR FARMERS.

Don't cultivate the corn too late. You will cut the roots.

We would advise feeding calves from tin or galvanized pails.

If the calf will not drink—and some will not—stare it to it.

Cut the grass when the bloom is on and you will preserve the aroma.

When the rains cease be sure to cultivate and make the surface fine.

The preservation of a good aroma in hay makes it all the more palatable to the animal.

Clover hay is a hundred per cent. better than timothy for all purposes in feeding stock.

It looks now as if wheat would be a good price for the next crop. Don't sell early for you can help it.

A tread power, run by a big dog or calf, will do the churning on most farms, and save lots of labor.

The only way to buy binder twine is to club together and demand a reduction in price. The sellers of binder twine are getting rich off the farmers. —Western Plowman.

LIVE IN THE COUNTRY.

On the Farm is Where Freedom, Health and Perfect Happiness Await Your Coming.

The person who does not love life in the country has lost the best part of his nature by being cast out of the garden of Eden at an early period of his life. To be artificially reared on the sights, sounds and smells of the streets, alleys and sewers of some city. He knows nothing of real home life—cities have very little—as a rule, only number so and so, such a street; he has very little sense of home joys and affections; the pure air and water of the country; its holy quietude; its gentle appeals to all the senses; its solitudes, where tumult and moon never intrude; its delightful woods, its sports and pleasures; its loves and friendships, undefined by the dust and grime of the crowded tenements and thronged thoroughfares; its sacred privacy and seclusions; its leisure, its freedom and independence from the intrusions and demands of hurrying urban life and its sacred exemptions from the gross contacts and associations of the bustling and shoddy streets—all these, and more akin to them, make the rural existence a perpetual delight, undefined by the conditions that attend the constant pressure of mixed and crowded population.

The farm is not a bonanza, but it feeds the world. To one accustomed, its labors are easy and healthy; its incidents interesting, its rests, changes and relaxations, with exchanges of visits, always full of recreation; its crops engage continual care and attention, with daily vicissitudes of weather that never destroy hope and even cheer with promise of fruition, and at last, with garnered crops, it affords you plenty, with a roaring fire under your own roof—happy in being monarch of all you survey, despite the struggles for bread in the cities and the never-ending exertions and woes inseparable from city and its silly rivalries.

Go back to the country, young man! Go home to the farm. Seize the plow and become an independent and happy man, though you may miss wealth, fashion and luxury. —Norfolk Pilot.

TYING THE FLEECE.

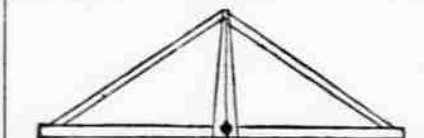
Put No More String Around It Than Is Absolutely Necessary to Hold It in Form.

The best and simplest method of tying wool, says Wool Markets and Sheep, is done by placing the fleece on a table with the flesh side down, and with the hands, work the wool in as compact form as possible, then fold in the two sides, then the tail end, then the neck wool. Beginning at the tail end of the fleece roll toward the neck, and the fleece will somewhat resemble a spool of thread in shape. About five or six feet of wool twine, owing to the size of the fleece, should have been previously prepared by doubling it and laying it on one end of the table. Lay the fleece down on the string, with the two strings about six inches apart, and then pull the string around the circular way of the fleece. Part the strings, running one way and the other in the opposite direction, having the strings cross each other at the other end of the fleece, turning the fleece one-fourth round and running a string around it endwise at right angles to the last one. By this method as neat appearing fleece will be secured as can be tied by any wool box. Wool will be regarded with suspicion by buyers and commission men if tied up in too compact form. It has the appearance of being too heavy in proportion to the size of the fleece. Put on no more string around the fleece than is actually necessary to hold it in form.

DRAINAGE MADE EASY.

An Accurate and Practical Level, Working on the Same Principle as a Plumb Line.

One of the greatest drawbacks to successful farming operations on thousands of farms is the absence of a thorough system of the drainage, consequently the early preparation of ground, and the planting of crops, is not only greatly retarded, but the season for growth being also comparatively less, makes them more susceptible to early autumn frosts before maturity. Drain lowest depressions first, and continue the work as circumstances permit and never attempt to do a perfect job without the constant



PLUMB LINE DRAINAGE LEVEL.

use of the level whenever any doubt exists as to the required grade of the ditch. The accompanying illustration shows a very simple, accurate and practical level, working on the principle of a plumb-line. It is 16 1/2 feet long, so that by raising either end one inch and marking the variation in the plumb one can easily tell when the grade is one inch to the rod. This level can be slid along in the bottom of the ditch, thus keeping a uniform grade of any desired fall. —American Agriculturist.

Dark and Light Eggs.

In the New York city markets the white eggs seem to be preferred, but in Boston and Philadelphia consumers have a preference for dark eggs. The color of the shell does not indicate the quality of the egg. In sending eggs to market it will always be an advantage to sort them as uniform in size and color as possible. Endeavor to please the customer and better prices will be obtained. —American Gardening.

FRENCH MENUS.

They Are a Thing of the Past, and English Is Now Used.

A gentleman who had noted the tendency upon the part of the restaurateurs of late to have their menu entirely in English, asked one of them what brought about the change from the old way, when French was the popular form for every menu in first-class establishments. He said: "A change of time and a change of taste. There was a time when restaurants could charge very big prices. It was in good times, and people didn't care much what they paid so that the service was up to the very best. Then we put the bill of fare in French as a gentle deception. Few could read French, and when they ordered pommes de terre they were under the impression they were getting a French dish when, in fact, they were getting plain everyday murrins with the jackets on."

"I remember many funny cases. At one time I had a couple of young people at the table and the close of the meal they ordered cafe au lait, just because it brought up the close of the menu. When they were served with coffee and cream they were surprised, and the young man said the waiter to her being: 'Well, I know enough French now to know that kaf au lait is coffee. It won't take me long to learn French, Willie, if you keep coming here.'"

"Another thing. In the old days the French was a gentle deception. A man who ordered pommes de terre, say, was willing to pay a quarter for them, but he would have kicked like a mule to be called upon to pay that much for potatoes. People were eating roast beef and beefsteak now, and French dishes don't go. I guess the nation is getting more and more to have pride in America and all things that are American." —Cincinnati Commercial Telegraph.

Not in Rage.

He ground his teeth. Yet there was nothing to indicate that he was angry.

Still he continued to grind his teeth with great persistency. The grinding was done with one of those patent buzz saws that dentists use, and every now and then it seemed as if the patient would swear if he were not for the rubber dam in his mouth. And at that there was something in his grumbles that seemed to indicate that the dam was not all rubber. —Chicago Post.

Reduction in Bicycle Prices.

It is said that western capitalists are contemplating the organization of a great bicycle company, which hopes to make first-class wheels and sell them as low as \$10. Whether this be true or not, the fact remains that Hosiery's Stomach Bitters is a first-class remedy for the stomach, liver and blood, and the price puts it within everybody's reach to be well and strong. For fever and ague it is a specific.

Ready to Correct All Errors.

Old Skindint (graffy)—Fifteen dollars for those opera glasses? I can't see it, sir. Optician (blandly)—Perhaps I should first fit you with a pair of my \$18 gold spectacles. —Jeweler's Weekly.

Many People Cannot Drink.

coffee at night. It spoils their sleep. You can drink Grain-O when you please and sleep like a top. For Grain-O does not stimulate; it nourishes, cleans and cools. Yet it looks and tastes like the best coffee. For nervous persons, young people and children Grain-O is the perfect drink. Made from pure grains. Get a package from your grocer today. Try it in place of coffee. 15 and 25c.

Freedom Assured Them.

Clancy—Casey? Casey—Yes. "Don't yez wish that Oldland belonged to Shuban?" —Puck.

THE MARKETS.

NEW YORK, July 14, 1894.	
CATTLE—Native Steers.....	4 50 5 25
COTTON—Midland.....	5 1/2 5 3/4
FLOUR—Winter Wheat.....	4 1/2 5 25
WHEAT—No. 2 Red.....	4 1/2 5 25
OATS—No. 2.....	3 1/2 4 25
CORN—No. 2.....	10 10 10 25
PORK—New York.....	10 10 10 25
ST. LOUIS.	
COTTON—Midland.....	5 1/2 5 3/4
BEEVES—Steers.....	3 1/2 4 1/2
CALVES—(per 100).....	3 1/2 4 1/2
HOGS—Fair to Choice.....	3 1/2 4 1/2
FLOUR—Patents.....	4 1/2 5 25
WHEAT—No. 2 Red.....	4 1/2 5 25
WHEAT—No. 2 White.....	4 1/2 5 25
OATS—No. 2.....	3 1/2 4 25
CORN—No. 2.....	10 10 10 25
PORK—Mess (new).....	10 10 10 25
CHICAGO.	
CATTLE—Native Steers.....	4 50 5 25
HOGS—Fair to Choice.....	3 1/2 4 1/2
FLOUR—Winter Wheat.....	4 1/2 5 25
WHEAT—No. 2 Red.....	4 1/2 5 25
WHEAT—No. 2 White.....	4 1/2 5 25
OATS—No. 2.....	3 1/2 4 25
CORN—No. 2.....	10 10 10 25
PORK—Mess (new).....	10 10 10 25
KANSAS CITY.	
CATTLE—Native Steers.....	3 75 5 25
HOGS—All Grades.....	3 50 5 25
WHEAT—No. 2 Red.....	4 1/2 5 25
WHEAT—No. 2 White.....	4 1/2 5 25
OATS—No. 2.....	3 1/2 4 25
CORN—No. 2.....	10 10 10 25
ST. LOUIS.	
FLOUR—High Grade.....	4 1/2 5 25
CORN—No. 2.....	10 10 10 25
OATS—No. 2.....	3 1/2 4 25
PORK—Standard Mess.....	10 10 10 25
BACON—Sides.....	6 1/2 6 5/8
COTTON—Midland.....	5 1/2 5 3/4
LOUISVILLE.	
WHEAT—No. 2 Red.....	4 1/2 5 25
CORN—No. 2.....	10 10 10 25
OATS—No. 2.....	3 1/2 4 25
PORK—New Mess.....	10 10 10 25
BACON—Sides.....	6 1/2 6 5/8
COTTON—Midland.....	5 1/2 5 3/4

A TRAVELLER'S TESTIMONY.

What He Carried on the Cars.

To Take when Travelling.

Every traveller knows that continuous journeying on the railroads is apt to derange the system in some way. In spite of springs and soft seats there is a continuous jar and vibration, which acts upon the nervous system, and produces results varying somewhat, according to the strength of the traveller or his predisposition to some specific ailment. The most common consequence of continuous car riding is constipation. And this condition invariably produces headache, and tends to biliousness. J. J. Converse, St. Louis, Mo., found a way to avoid the evil effects of constipation, to which he was subject when travelling. He carried with him "the pill that will" cure constipation and its frequent sequel, headache. This is what he says:

"Travelling on the cars tends to constipation with me, but by using Dr. J. C. Ayer's Pills moderately, my bowels are kept in regular motion. They also prevent headache." —J. J. CONVERSE, St. Louis, Mo.

Dr. Ayer's Pills are good for constipation under all circumstances and conditions. They have cured long-standing cases after every other medicine had failed. See

A STARTLED MOTHER.

From the Freeport (Ill.) Bulletin.

While busy at work in her home, Mrs. William Shay, corner of Taylor and Hancock Avenues, Freeport, Ill., was startled by hearing a noise just behind her.

Turning quickly she saw her four-year-old daughter, Beatrice, The child moved over the floor with an effort, but seemed filled with joy at finding her mother. The post of the happening is best told in the mother's own words. She said:

"On the 28th of Sept., 1890, while in the bloom of health, Beatrice was suddenly and severely afflicted with spinal meningitis. Strong and vigorous before, in five weeks she became feeble and suffered from a paralytic stroke which twisted her head back to the side and made it impossible for her to move a limb. Her speech, however, was not affected. We called in our family doctor, one of the most experienced and successful practitioners in the city. He considered the case a very grave one. Before long little Beatrice was compelled to wear a plaster paris jacket. Prominent physicians were consulted, electric batteries were applied, but no benefit was noticed until we tried Dr. Williams' Pink Pills for Pale People."

"Bury in my kitchen one afternoon I was startled by the cry of 'Mamma' from little Beatrice who was creeping towards me. I had placed her on an improvised bed in the parlor. She became tired of waiting for me to come back and made up her mind to go to me, so her story 'My Pink Pills made me walk,' which she tells everyone who comes to our house, was then for the first time verified. She has walked ever since. She has now taken about nine boxes of the pills and her pale and pinched face has been growing rosy, and her limbs gained strength day by day. She sleeps all night long now, while before taking the pills she could not rest but a few hours at a time." Dr. Williams' Pink Pills for Pale People are sold by all druggists.

The Home Rulers.

"What is a 'board of strategy,' papa?" "H'm; well—I never thought of it in that light before, but it must mean your mother and your grandmother." —Detroit Free Press.

Nerves Out of Tune.

Just as the strings of a musical instrument get out of tune through lack of care and break out into ear-torturing discords when touched, so the human nerves get out of tune, and make everybody miserable that comes in contact with them. Every tobacco-user's nerves are out of tune more or less, and the real tobacco-cure is to relax the nerves to the utmost. No-To-Bac is the tuning-key which tightens the nerves, makes them respond quickly to the emotions, resulting in the happiness of all. No-To-Bac guaranteed tobacco habit cure, makes weak men strong. We advise all tobacco-users to take No-To-Bac.

Every newly married couple is desirous of going where they are not known for a few weeks, and all their friends are desirous of having them. —Acheson Globe.

Have You a Son, Brother? Husband or Lover in the Army or Navy? Mail him TODAY a 25c. package of Allen's Foot-Ease, a powder for the feet. All who march, walk or stand need it. It cures aching, tired, sore, swollen, sweating feet, and makes hot, tight or new shoes easy. Feet can't blister, get sore or callous where Allen's Foot-Ease is used. 10,000 testimonials. All druggists and shoe stores sell it. 25c. Sample sent FREE. Address Allen S. Olmstead, Le Roy, N. Y.

When a man begins to go down hill he finds the law of gravitation and the encouragement of his friends help him along. —Chicago Daily News.

A Georgia lady writes: "Since first using and seeing the value of Dr. Moffet's TEETHING (Teething Food) in all troubles incident to childhood, I have never been without them in the house, and would advise all Mothers to give them." TEETHING Aids Digestion, Regulates the Bowels, makes teething easy and keeps the baby in a healthy condition.

A man isn't mighty because he never falls, but because of his ability to rise when he tumbles. —Chicago Daily News.

Fits stopped free and permanently cured. No fits after first day's use of Dr. Kline's Great Nerve Restorer. Free 82 trial bottle and treatise. Dr. Kline, 933 Arch St., Phila., Pa.

If people who are concerned almost to the exploding point enjoy themselves, why does anybody object? —Washington (La.) Democrat.

Piso's Cure is the medicine to break up children's Coughs and Colds.—Mrs. M. G. Blunt, Sprague, Wash., March 8, '94.

People are beginning to admit that many men are looking for work who do not want it. —Acheson Globe.

To Cure a Cold in One Day Take Laxative Bromo Quinine Tablets. All druggists refund money if it fails to cure. 25c.

Love makes the young man on the rear seat of the tandem move the wheels go round. —Chicago Daily News.

Hall's Catarrh Cure Is a Constitutional Cure. Price 75c.

"Bike"—chloride of sunshine is a good spring medicine.—L. A. W. Bulletin.

CASTORIA

For Infants and Children.

The Kind You Have Always Bought Bears the Signature of

The Kind You Have Always Bought. CASTORIA

THE CENTAUR COMPANY, NEW YORK CITY.

900 DROPS

CASTORIA

A Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of INFANTS, CHILDREN

Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. NOT NARCOTIC.

Perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and LOSS OF SLEEP.

Fac-Simile Signature of J. C. Ayer, NEW YORK.

At 6 months old 35 DROPS - 35 CENTS

EXACT COPY OF WRAPPER.

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A GREAT INVENTION

MAKES COLLARS AND CUFFS STIFF AND NEAT. IS WHEN FIRST BOUGHT NEW.

ONE POUND OF THIS STARCH WILL DO AS MUCH AS TWO POUNDS OF ANY OTHER STARCH.

J. C. HUBBARD & SONS CO. NEW HAVEN, CONN.

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FREE for a few months to all users of the celebrated ELASTIC STARCH (Flat Iron Brand). To induce you to try this brand of starch, so that you may find out for yourself that all claims for its superiority and economy are true, the makers have had prepared, at great expense, a series of four

GAME PLAQUES

exact reproductions of the \$10,000 originals by Muville, which will be given you ABSOLUTELY FREE by your grocer on conditions named below. These Plaques are 40 inches in circumference, are free of any suggestion of advertising whatever, and will ornament the most elegant apartment. No manufacturing concern ever before gave away such valuable presents to its customers. They are not for sale at any price, and can be obtained only in the manner specified. The subjects are:

American Wild Ducks, English Quail, American Pheasant, English Snipe.

The birds are handsomely embossed and stand out natural as life. Each Plaque is bordered with a band of gold.

ELASTIC STARCH

has been the standard for 25 years.

TWENTY-TWO MILLION packages of this brand were sold last year. That's how good it is.

ASK YOUR DEALER to show you the plaques and tell you about Elastic Starch. Accept no substitute.

How To Get Them:

All purchasers of three 10 cent or six cent packages of Elastic Starch (Flat Iron Brand), are entitled to receive from their grocer one of these beautiful Game Plaques free. The plaques will not be sent by mail. They can be obtained only from your grocer.

Every Grocer Keeps Elastic Starch. Do not delay. This offer is for a short time only.

IN A WORLD WHERE "CLEANLINESS IS NEXT TO GODLINESS" NO PRAISE IS TOO GREAT FOR

SAPOLIO

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A. N. K.—1717

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Allen's Ulcerine Salve is the only sure cure in the world for Chronic Ulcers, Horse Ulcers, Scrofulous Eruptions, Varicose Veins, White Swelling, Fever Sores, and all Old Sores. It never fails. Draws out all poison, saves expense and suffering. Cures permanent. Best salve for Boils, Carbuncles, Piles, Salt Rheum, Burns, Cuts and all Fresh Wounds. By mail, small size, large size. Book free. J. P. ALLEN MEDICINE CO., St. Paul, Minn. Sold by Druggists.

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